

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 23:18
 Operator : AJ\SJ
 Sample : K2078-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-005-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:11:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.358	3.977	64115331	20265474	8.814	8.851
28)	SA Decachlor...	8.035	9.029	70138967	22478492	8.339	9.695
Target Compounds							
2)	A alpha-BHC	0.000	4.391f	0	1961264	N.D.	0.610 #
4)	MA Heptachlor	4.353	5.156	18471212	1532495	1.675	0.498 #
5)	MB Aldrin	0.000	5.485f	0	2312182	N.D.	0.807 #
6)	B beta-BHC	4.299f	0.000	30001205	0	6.663	N.D. #
7)	B delta-BHC	4.519	5.065f	5029755	612876	0.497	0.264 #
8)	B Heptachlo...	0.000	5.867	0	2272925	N.D.	0.862 #
10)	B gamma-Chl...	5.252	6.081	14132089	10659378	1.376	3.756 #
11)	B alpha-Chl...	5.307	6.155	25248199	13308267	2.490	4.692 #
12)	B 4,4'-DDE	5.475	6.311	26754783	13110339	2.906	5.281 #
13)	MA Dieldrin	5.598	0.000	21665031	0	2.159	N.D. #
14)	MA Endrin	0.000	6.671	0	5929647	N.D.	2.481 #
15)	B Endosulfa...	6.114f	0.000	11748087	0	1.311	N.D. #
16)	A 4,4'-DDD	0.000	6.806	0	7776998	N.D.	3.865 #
17)	MA 4,4'-DDT	6.218	0.000	34391537	0	4.541	N.D. #
19)	B Endosulfa...	6.499	0.000	3332117	0	0.406	N.D. #
23)	Chlordane-1	4.204	4.967	10201627	3166445	30.335	29.260
24)	Chlordane-2	4.696	5.435	8807089	3632987	23.212	31.102 #
25)	Chlordane-3	5.252	6.081	14132089	10659378	12.690	27.958 #
26)	Chlordane-4	5.307	6.155	25248199	13308267	24.417	28.842
27)	Chlordane-5	6.114f	0.000	11748087	0	34.425	N.D. #

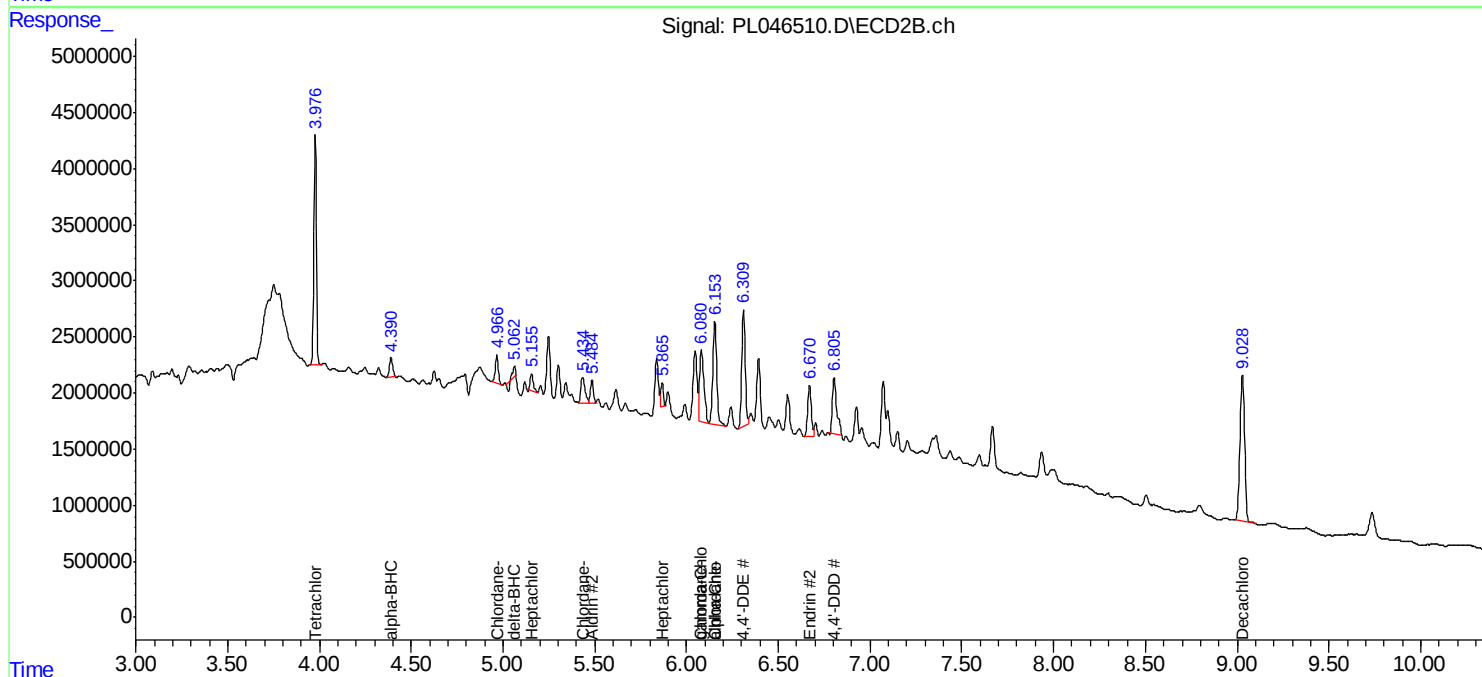
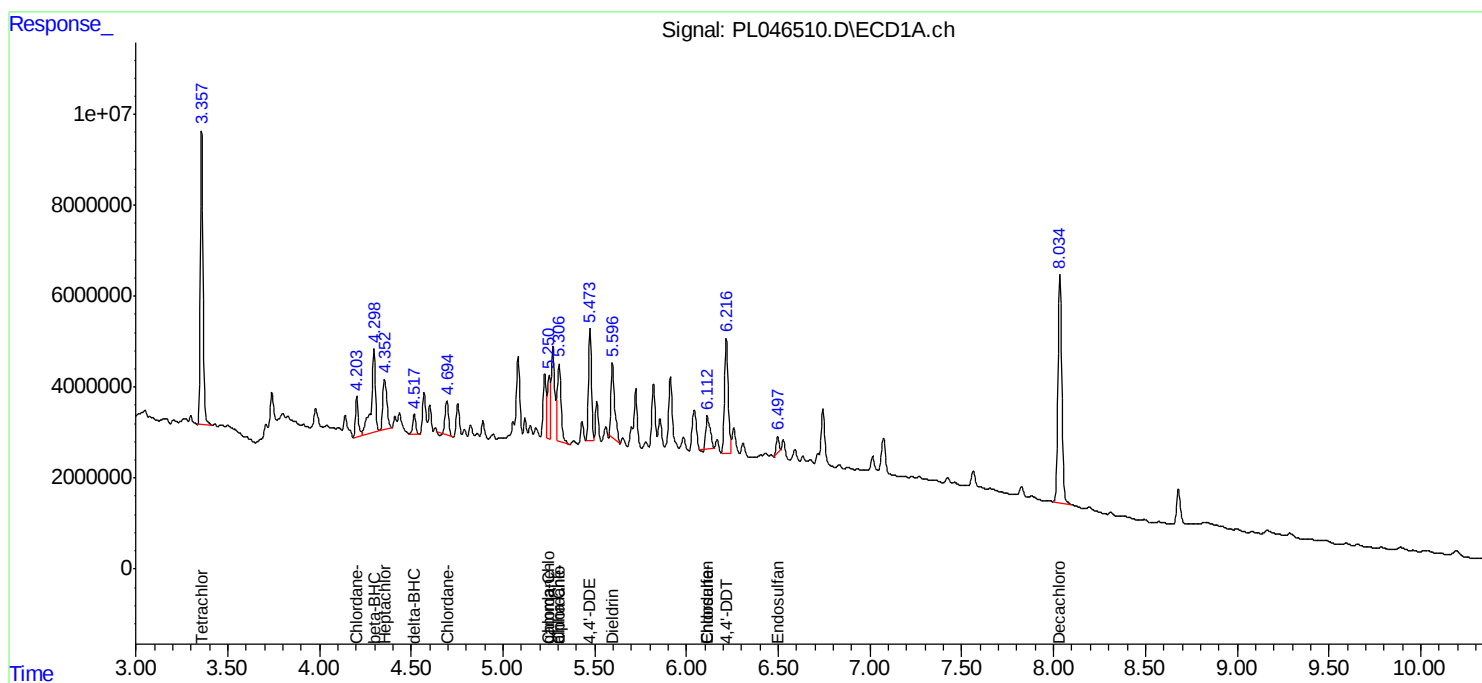
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

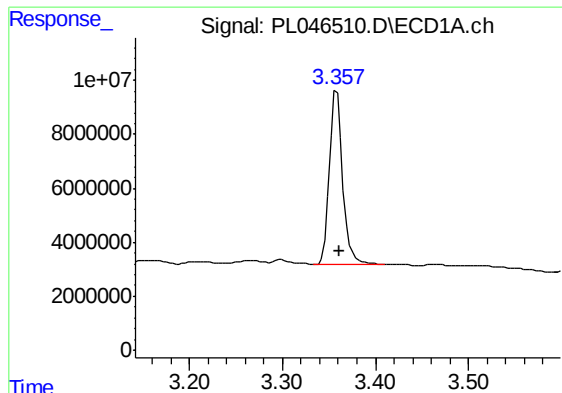
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
Data File : PL046510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 23:18
Operator : AJ\SJ
Sample : K2078-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-SF-01-005-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:11:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

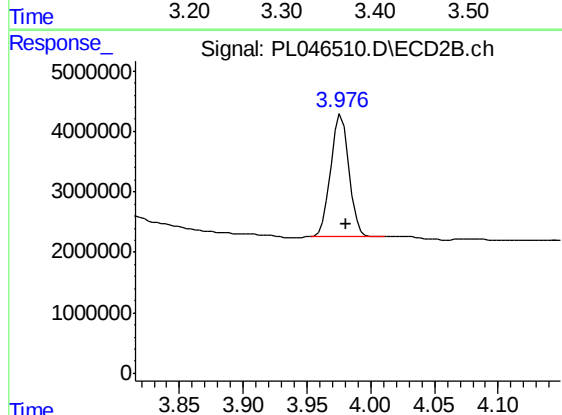




#1 Tetrachloro-m-xylene

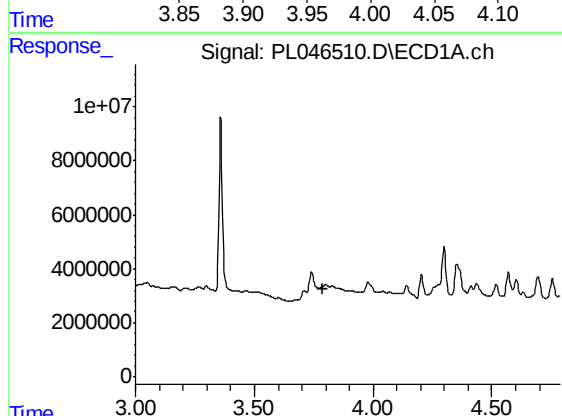
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 64115331
Conc: 8.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



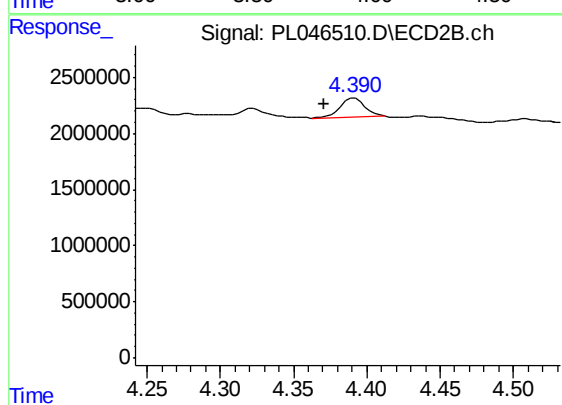
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 20265474
Conc: 8.85 ng/ml



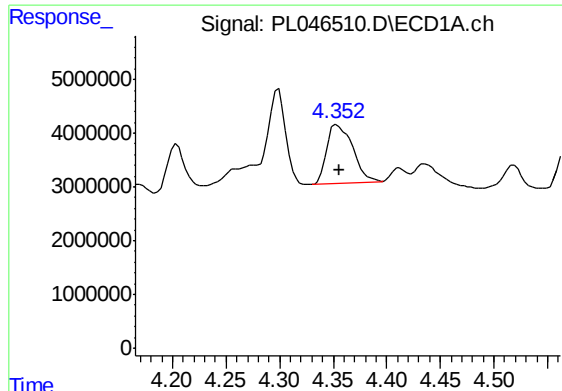
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#2 alpha-BHC

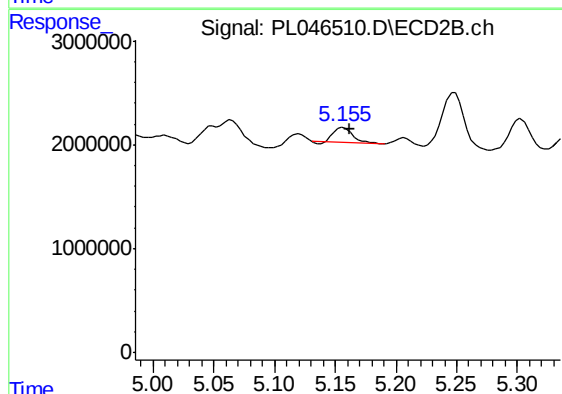
R.T.: 4.391 min
Delta R.T.: 0.020 min
Response: 1961264
Conc: 0.61 ng/ml



#4 Heptachlor

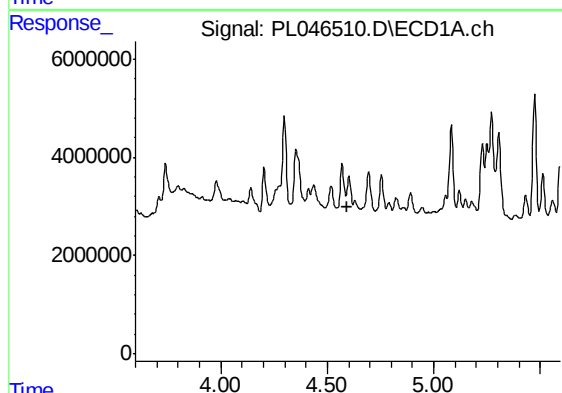
R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 18471212
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



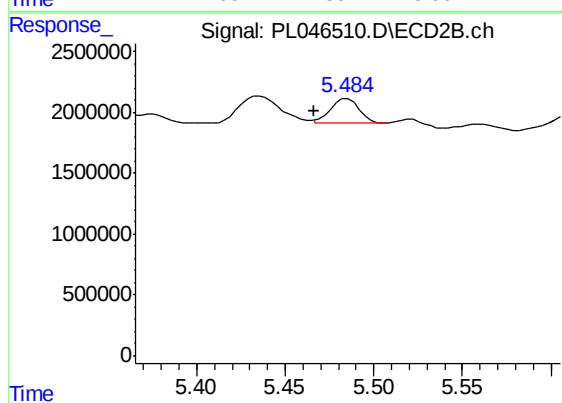
#4 Heptachlor

R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 1532495
Conc: 0.50 ng/ml



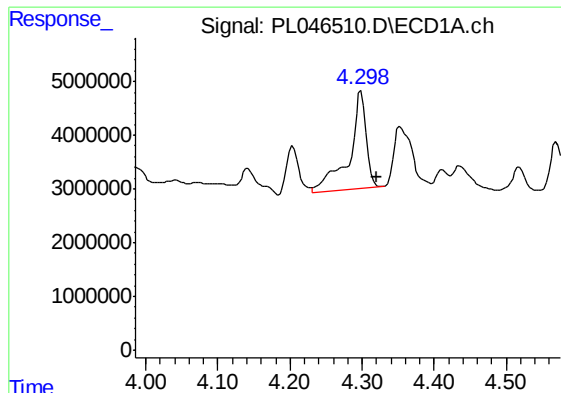
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.596 min
Response: 0
Conc: N.D.



#5 Aldrin

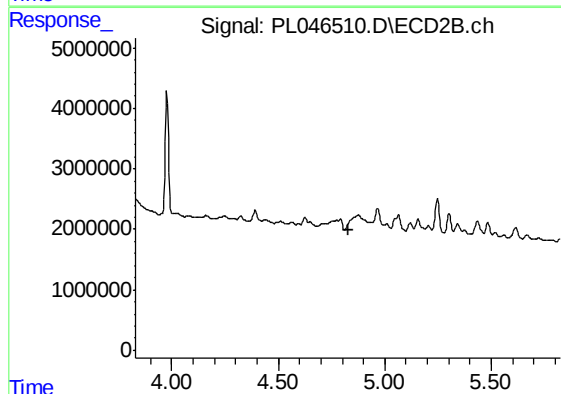
R.T.: 5.485 min
Delta R.T.: 0.019 min
Response: 2312182
Conc: 0.81 ng/ml



#6 beta-BHC

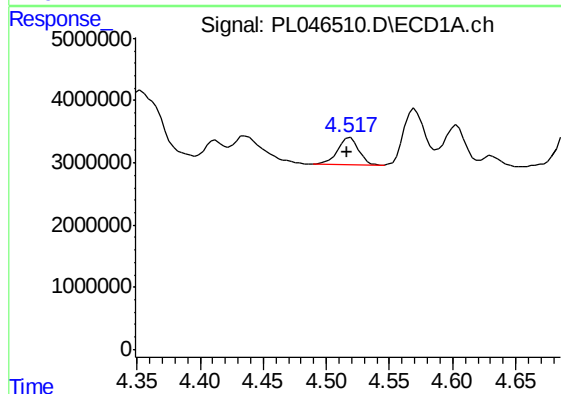
R.T.: 4.299 min
Delta R.T.: -0.022 min
Response: 30001205
Conc: 6.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



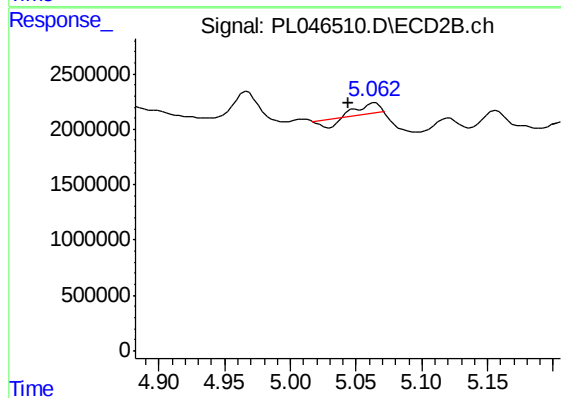
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



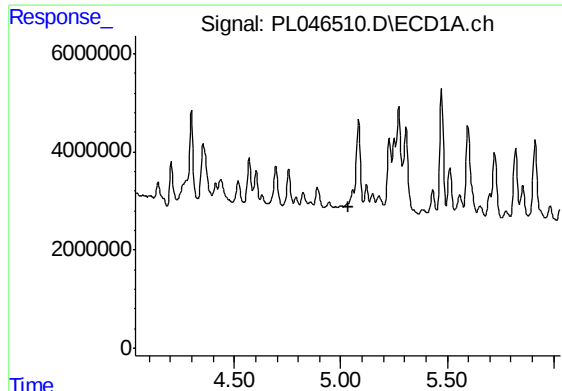
#7 delta-BHC

R.T.: 4.519 min
Delta R.T.: 0.002 min
Response: 5029755
Conc: 0.50 ng/ml



#7 delta-BHC

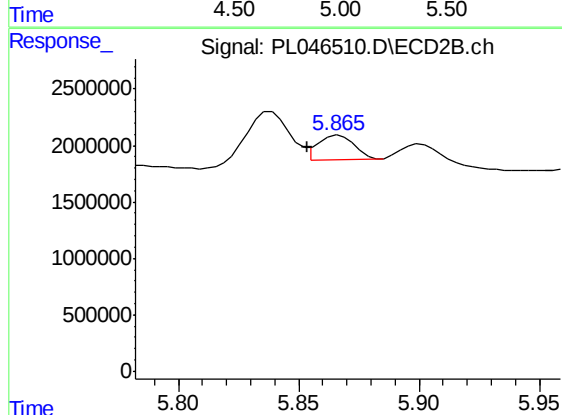
R.T.: 5.065 min
Delta R.T.: 0.021 min
Response: 612876
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

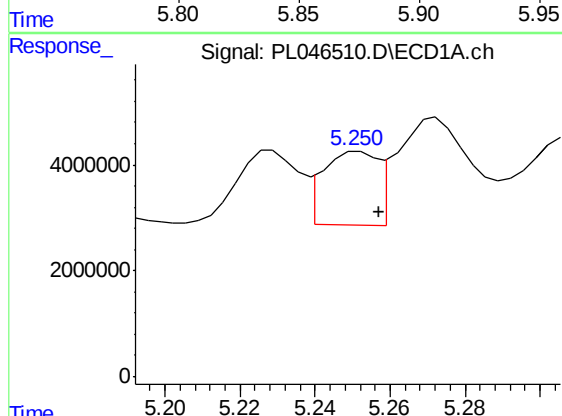
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



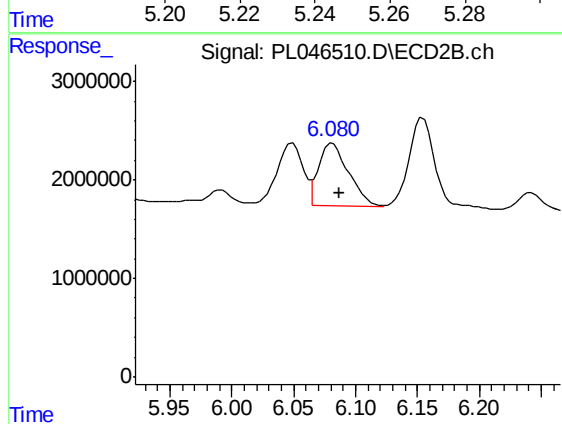
#8 Heptachlor epoxide

R.T.: 5.867 min
Delta R.T.: 0.013 min
Response: 2272925
Conc: 0.86 ng/ml



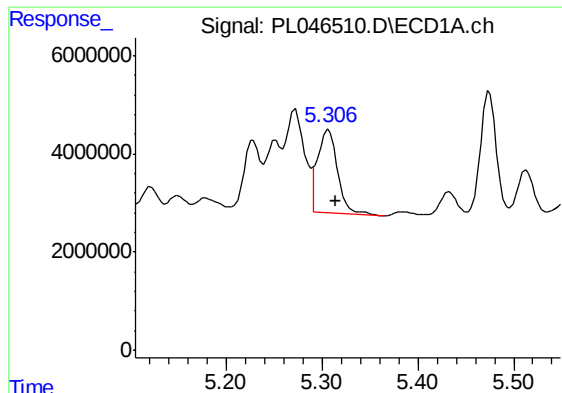
#10 gamma-Chlordane

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 14132089
Conc: 1.38 ng/ml



#10 gamma-Chlordane

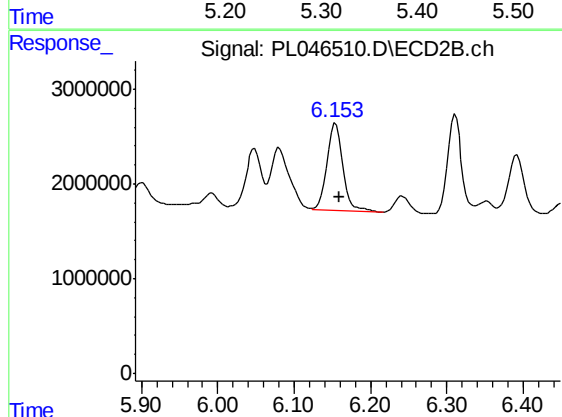
R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 10659378
Conc: 3.76 ng/ml



#11 alpha-Chlordane

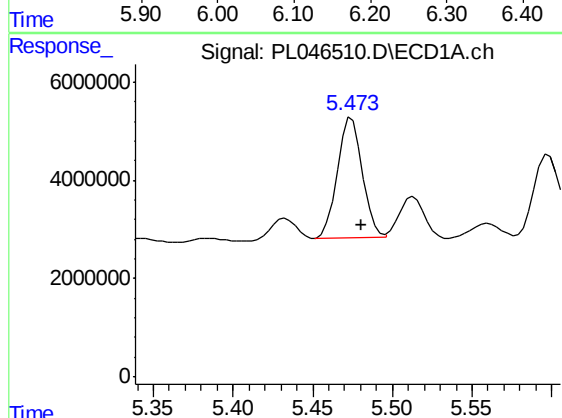
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 25248199
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



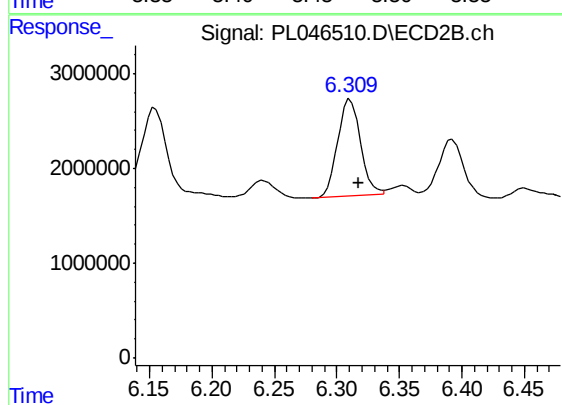
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 13308267
Conc: 4.69 ng/ml



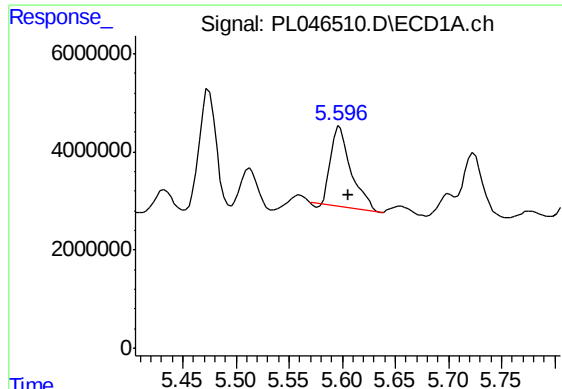
#12 4,4'-DDE

R.T.: 5.475 min
Delta R.T.: -0.006 min
Response: 26754783
Conc: 2.91 ng/ml



#12 4,4'-DDE

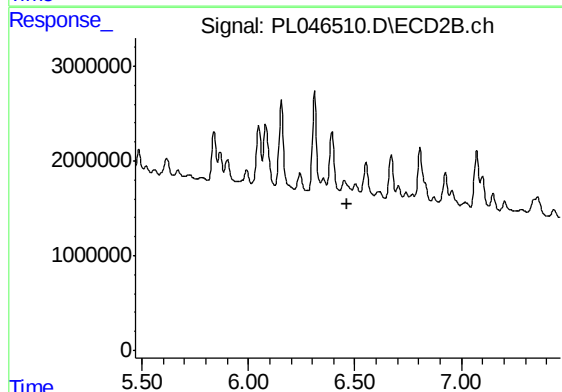
R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 13110339
Conc: 5.28 ng/ml



#13 Dielddrin

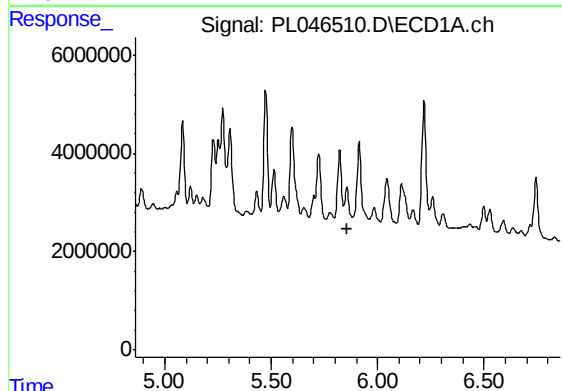
R.T.: 5.598 min
Delta R.T.: -0.008 min
Response: 21665031
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



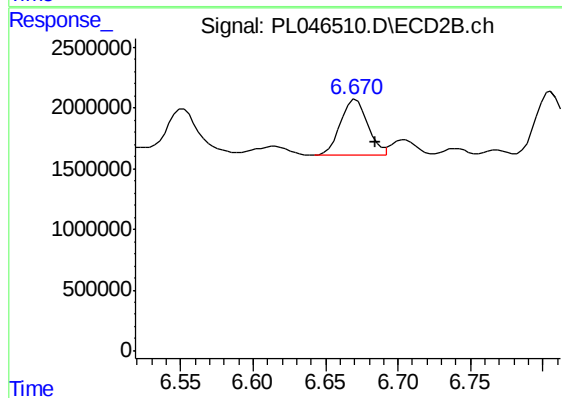
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



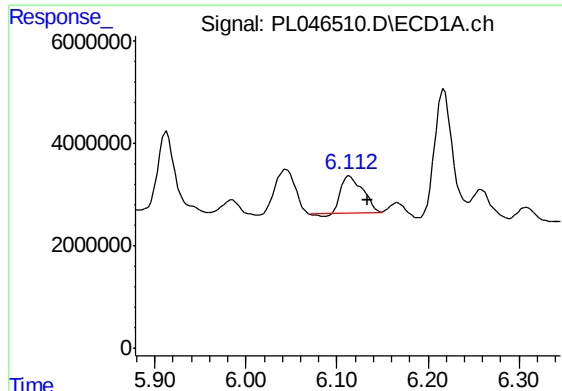
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#14 Endrin

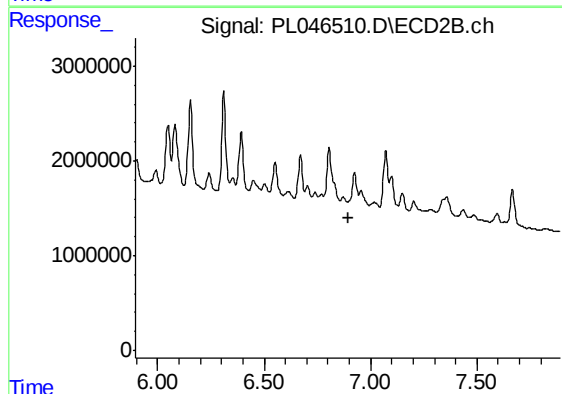
R.T.: 6.671 min
Delta R.T.: -0.013 min
Response: 5929647
Conc: 2.48 ng/ml



#15 Endosulfan II

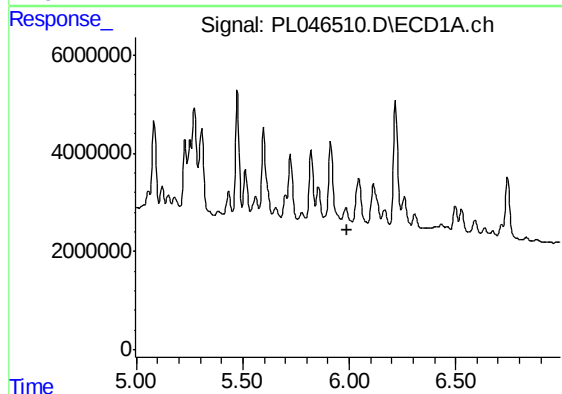
R.T.: 6.114 min
Delta R.T.: -0.020 min
Response: 11748087
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



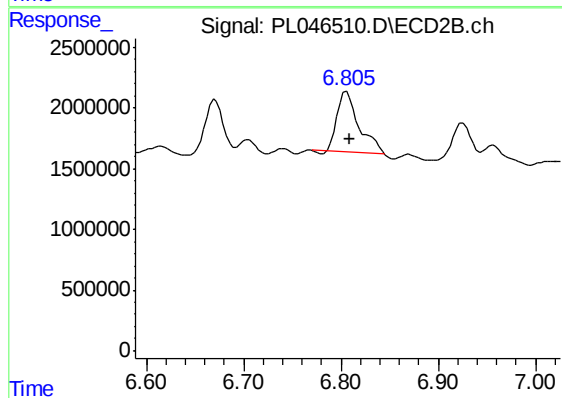
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



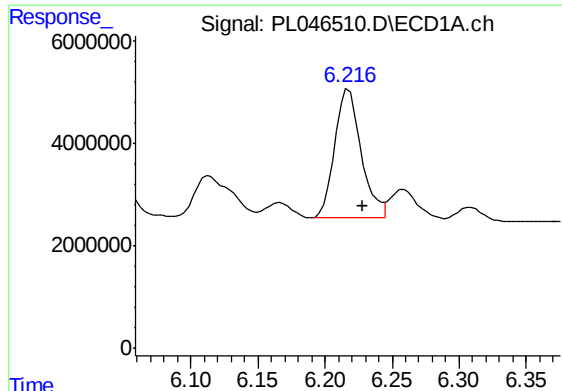
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

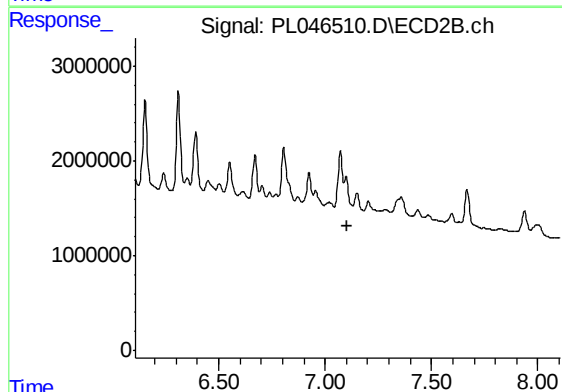
R.T.: 6.806 min
Delta R.T.: -0.003 min
Response: 7776998
Conc: 3.87 ng/ml



#17 4,4'-DDT

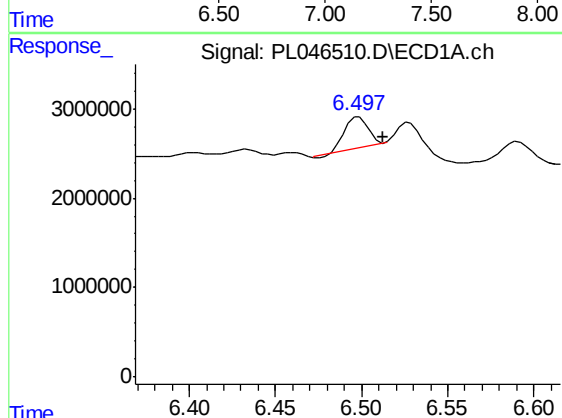
R.T.: 6.218 min
Delta R.T.: -0.010 min
Response: 34391537
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



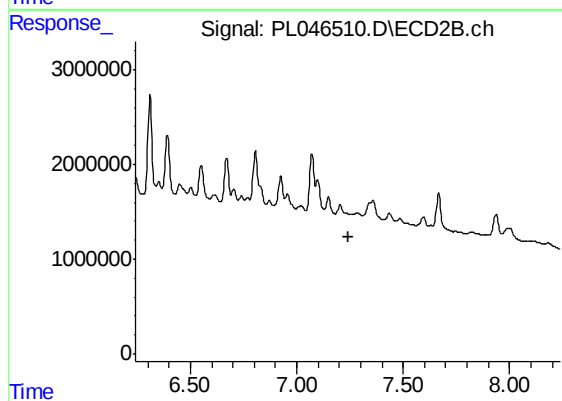
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



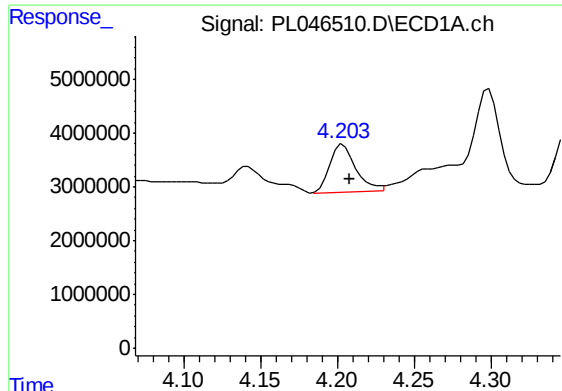
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.014 min
Response: 3332117
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

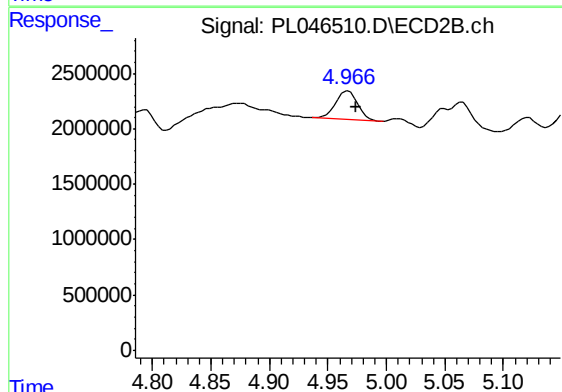
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#23 Chlordane-1

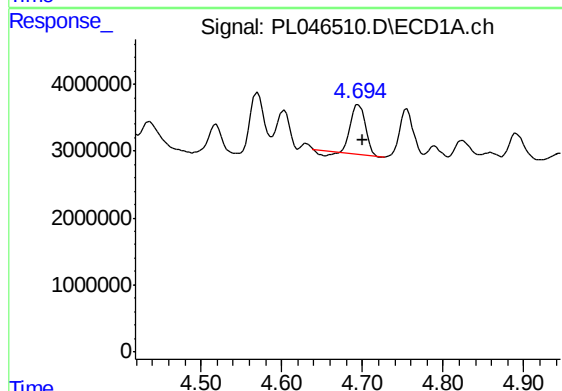
R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 10201627
Conc: 30.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



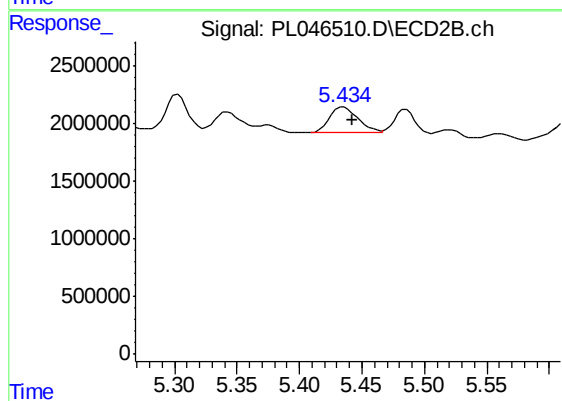
#23 Chlordane-1

R.T.: 4.967 min
Delta R.T.: -0.007 min
Response: 3166445
Conc: 29.26 ng/ml



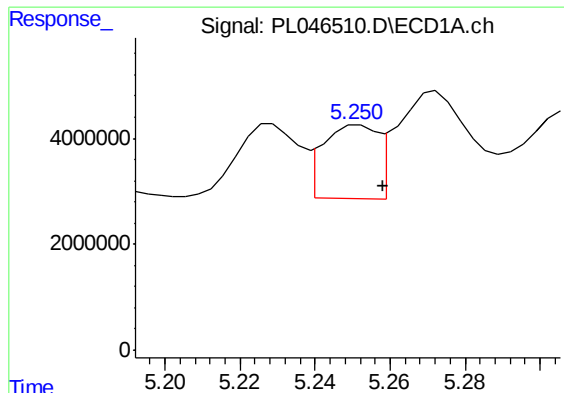
#24 Chlordane-2

R.T.: 4.696 min
Delta R.T.: -0.005 min
Response: 8807089
Conc: 23.21 ng/ml



#24 Chlordane-2

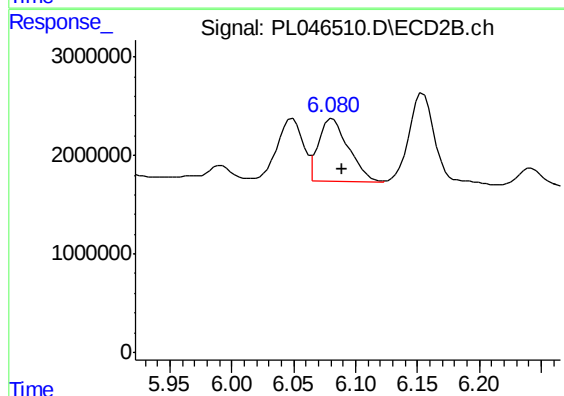
R.T.: 5.435 min
Delta R.T.: -0.007 min
Response: 3632987
Conc: 31.10 ng/ml



#25 Chlordane-3

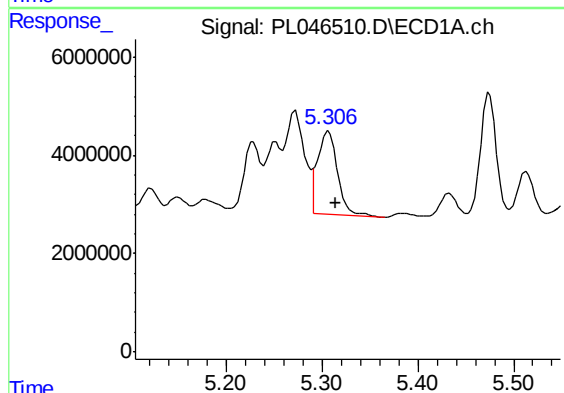
R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 14132089
Conc: 12.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



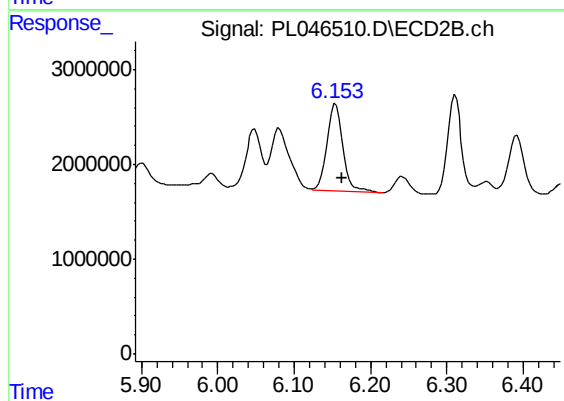
#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 10659378
Conc: 27.96 ng/ml



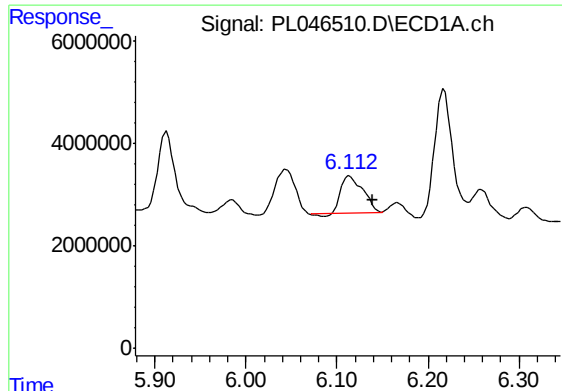
#26 Chlordane-4

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 25248199
Conc: 24.42 ng/ml



#26 Chlordane-4

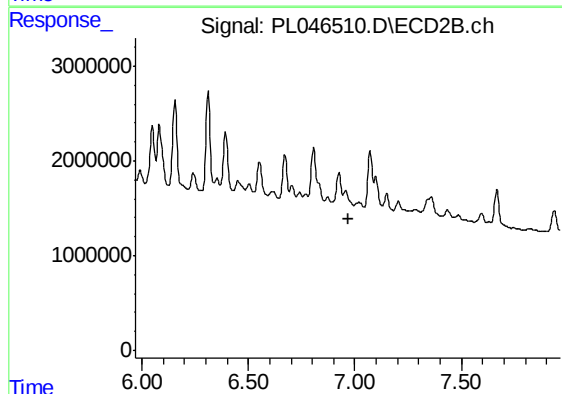
R.T.: 6.155 min
Delta R.T.: -0.009 min
Response: 13308267
Conc: 28.84 ng/ml



#27 Chlordane-5

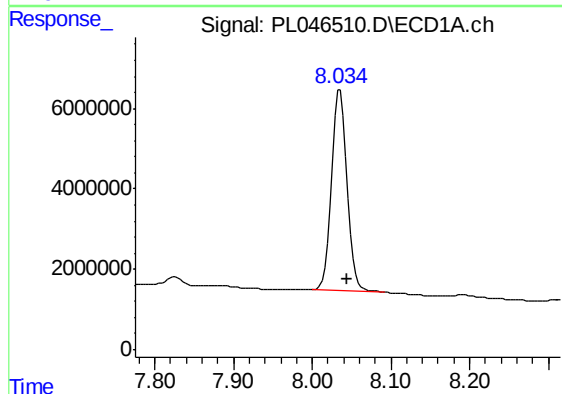
R.T.: 6.114 min
Delta R.T.: -0.026 min
Response: 11748087
Conc: 34.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-005-A



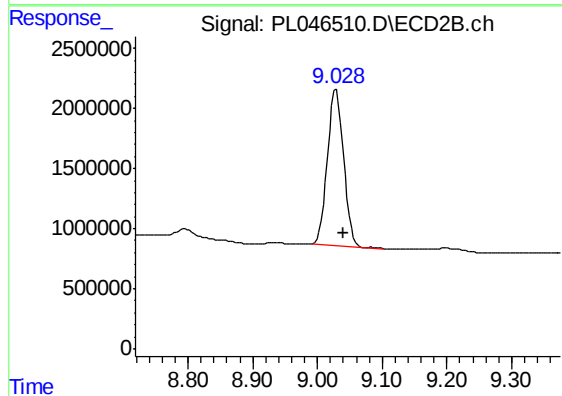
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 70138967
Conc: 8.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.011 min
Response: 22478492
Conc: 9.70 ng/ml